Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section	Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

**Overall Length:** 

0.345 inches

Terminal Length:

0.188 inches

Body Diameter:

0.385 centimeters

## **Body Length:**

0.250 inches

#### **Overall Diameter:**

0.573 inches

# Actuator Type:

Flush drive with slot-hole

# Effective Electrical Rotation In Deg Angular Rotation:

180.0

#### Maximum Starting Torque:

6.00 inch-ounces

#### Maximum Running Torque:

6.00 inch-ounces

#### Maximum Stop Torque:

12.00 inch-ounces

#### **Center To Center Distance Between Terminals:**

0.200 inches

#### Fragility Factor:

Moderately rugged

#### **Terminal Location:**

Lower adjacent side two rows

#### **Mounting Method:**

Terminal

#### Center To Center Distance Between Terminal Rows:

0.100 inches

# Features Provided:

Humidity proof

## **Electrical Resistance Per Section:**

100.000 ohms c and better flooring

## **Rotary Actuator Travel In Angular Deg:**

360.0



Center To Center Distance Between Center Terminal And Outside Terminal:	
0.100 inches	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
125.0 single section	
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:	
-100.0/+100.0 single section	
Power Dissipation Rating Per Section In Watts:	
0.5 7th secondary quality	
Resistance Tolerance Per Section In Percent:	
-20.0/+20.0 single section	
Actuator Travel Control Feature:	
Stops	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
40.0 single section	
Standard Taper Curve Per Section:	
A single section	
Terminal Type And Quantity:	
3 pin	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A002a0	